1 environment, and processes and organizes the data into an

2 implementable representation of the data.

1 2. The system of claim 1, wherein said unit additionally

2 comprises at least one dedicated computer for performing a specific

3 task, and at least one processing computer for providing processing

4 power to said unit.

3. The system of claim 1, wherein said unit delivers said

implementable representation of the data in the form of a report to

a user computer terminal and awaits a decision from a human user.

4. The system of claim 1, additionally comprising a strategy

program within said at least one parent computer for receiving and

evaluating said implementable representation of the data and for

delivering a command to another computer among the networked

computers based upon the evaluation of data, such that said

scanning, gathering, organizing and evaluating and delivery of

commands occurs substantially in real time as conditions within the

8 environment change.

1 5. The system of claim 1, wherein said virtual environment

2 comprises call links meeting at a plurality of junction points and

3 an operating computer at each of a plurality of said junction

4 points, wherein said system additionally comprises a plurality of

5 simulation computers within the virtual environment imitating the

1 function of the operating computers within the environment and

2 linked to said unit, wherein at least a portion of the data

3 gathered from the virtual environment is test data generated by

4 said simulation computers.

1   6. The system of claim 1, wherein said unit is linked to a

2 human user computer terminal.

1   7. The system of claim 1, wherein said virtual environment

2 comprises a broker computer terminal through which a broker

3 communicates live with a human user.

1   8. The system of claim 1, wherein said virtual environment

2 comprises a stock exchange data base and wherein said data gathered

3 from the virtual environment comprises live information feed from

4 a stock exchange floor showing in substantially real time

5 information about securities trading.

1   9. The system of claim 8, wherein said virtual environment

2 comprises company data sources containing data about companies

3 which have issued stock which is traded in the stock exchange and

4 wherein the data gathered from the virtual environment comprises

5 data from the company data sources.

1   10. The system of claim 8, wherein the virtual environment

2 comprises news service data sources containing data about current

1 events in the world and wherein said data gathered from the virtual

2 environment comprises data from the news service data sources.

1 11. The system of claim 8, wherein said virtual environment

2 comprises an internet chat room which provides real time

communication among multiple users and between users and a broker.

1 12. The system of claim 1, additionally comprising a strategy

2 execution program which stores parameters input by a human user for

3 generation of certain commands in the event that data received from

4 the virtual environment produces indicia which meeting one of said

parameters.

13. The system of claim 12, wherein said parameters are

fluctuation levels in the price of certain stocks and said certain

commands are directives to the human user to execute a stock trade.

14. The system of claim 5, wherein the virtual environment is

a communications network, and wherein the operating computers are

3 located at junction points of links within the communications

4 network for selecting and connecting call links through the

5 communications network, and wherein said simulation computers are

6 in connected in parallel with the operating computer at each of the

7 junction points;

8 such that said simulation computers imitate the functions of

9 the operating computers to perform advance test routings of the

1　calls and to send information back to said unit for comparison and

2　evaluation, and such that said unit identifies and directs a call

3　through a series of call links which optimize a certain parameter

　　for the call in substantially real time.

1　　　15.　The system of claim 14, wherein said unit additionally

2　computes a bill for each call and generates a billing statement for

3　delivery to the user.

4　　　16.　The system of claim 11, additionally comprising means for

　　video and audio taping the human user.

　　　　17.　The system of claim 1, wherein said networking comprises

　　direct hyperlinks.

　　　　18.　A method of optimizing parameters of tasks executed

　　within a virtual environment using a system comprising a plurality

　　of computers which are networked to each other to function as a

　　single unit, comprising at least one parent computer synchronizing

5　and delegating tasks among said plurality of computers; comprising

6　the steps of:

7　　　　scanning the virtual environment;

8　　　　gathering data from the virtual environment;

9　　　　and processing the data into an implementable representation

　　of the data.

1   19. The method of claim 18, comprising the additional steps

2 of:

3   delivering said implementable representation of the data in

4 the form of a report to a human user through a human user computer

5 terminal;

6   and receiving instructions from the human user based upon the

content of said report.

1   20. The system of claim 18, wherein said system additionally

2 comprises a strategy program within said at least one parent

3 computer for receiving and evaluating said implementable

4 representation of the data and for delivering a command based upon

5 the evaluation of data to networked computers, comprising the

6 additional steps of:

7   receiving into said unit and evaluating said implementable

8 representation of the data;

9   and delivering a command to a computer within the virtual

10 environment based upon the evaluation of data in substantially real

time.

1   21. The method of claim 18, comprising the additional step

2 of:

3   transmitting trading authorization for trading within certain

4 parameters over a certain length of time, from a broker to a human

user computer.

1   22. ~~The method~~ of claim 18, comprising the additional step

2 of:

3   delivering advertising messages from said unit ~~to the~~ human

user computer terminals.